

10

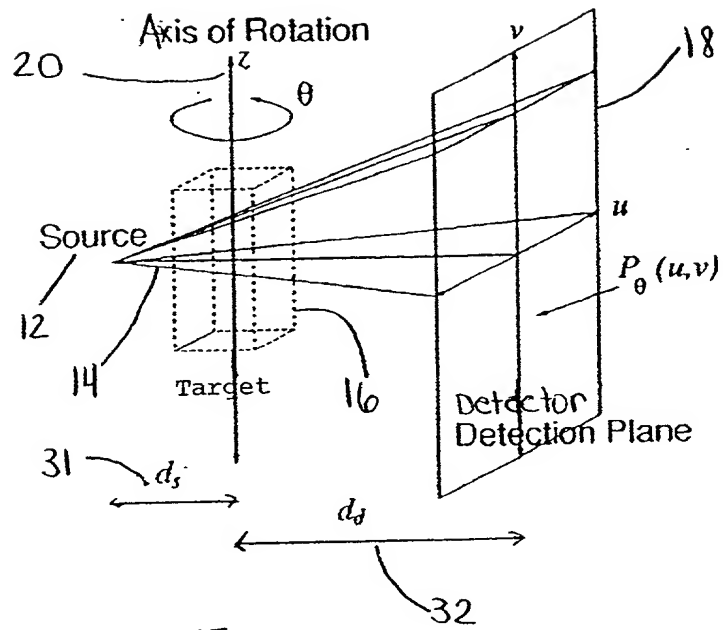


FIG. 1

Parameter	Value
X-ray tube focal spot size (μm -FWHM)	12
Detector pixel spacing (μm)	50
Phosphor screen resolution (μm)	70
X-ray source-to-object distance, d_s , (mm)	10
X-ray source-to-detector distance, d_d , (mm)	200
Beam angle (degrees)	14.3
Image resolution (μm -FWHM)	12
Minimum detectable feature (μm)	7
Field of view (mm)	2.5

FIG. 2

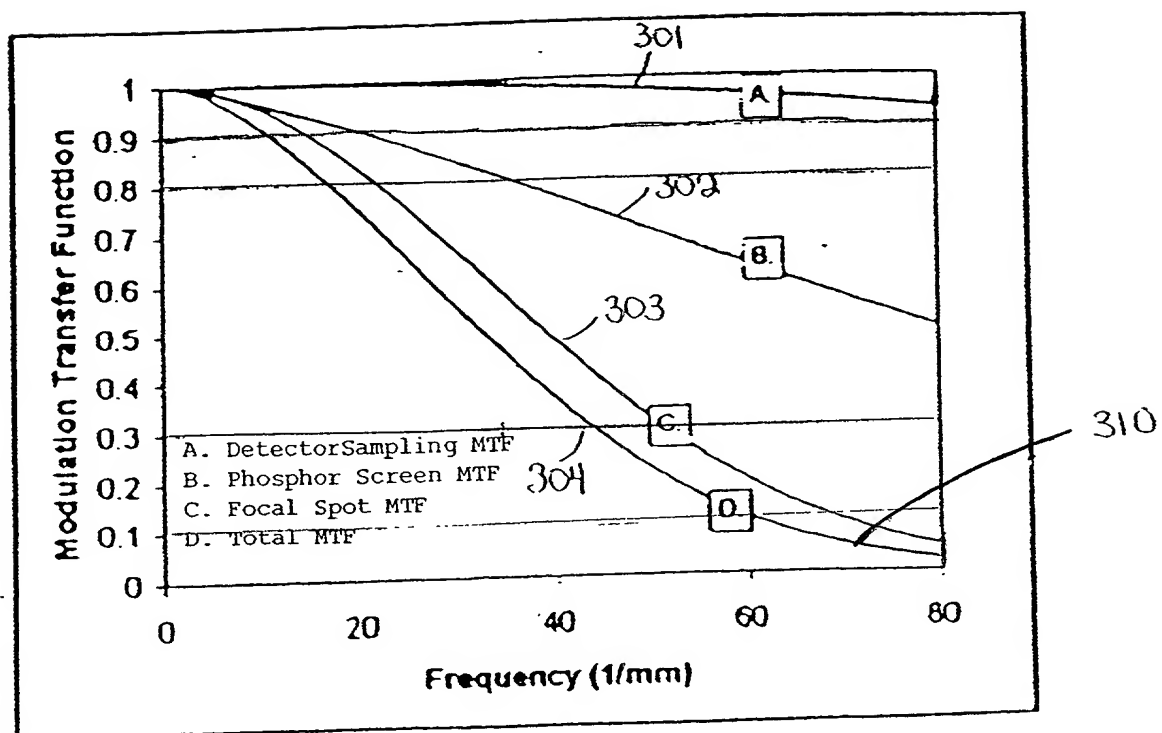


FIGURE 3

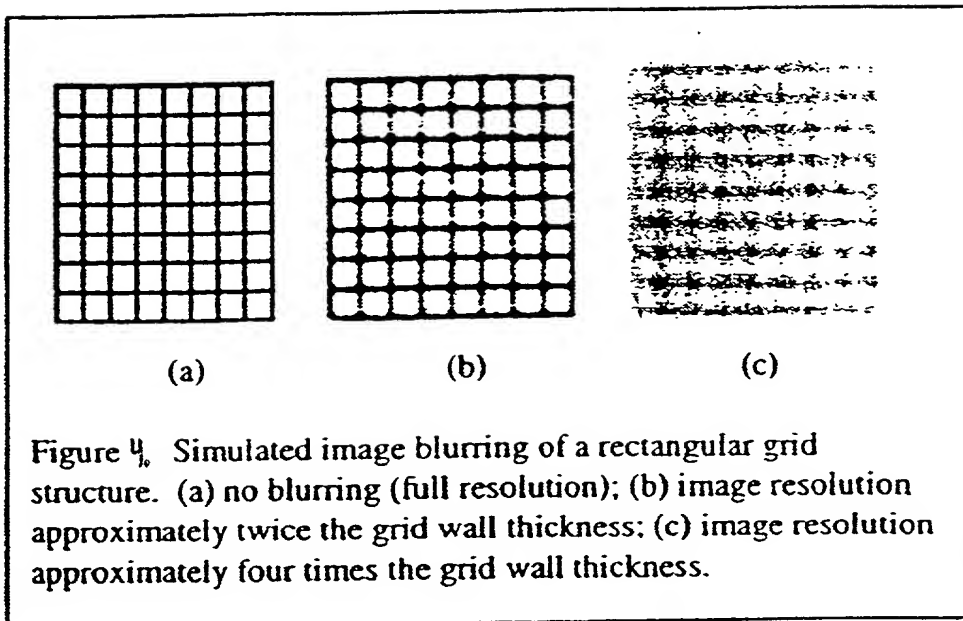


FIG. 4

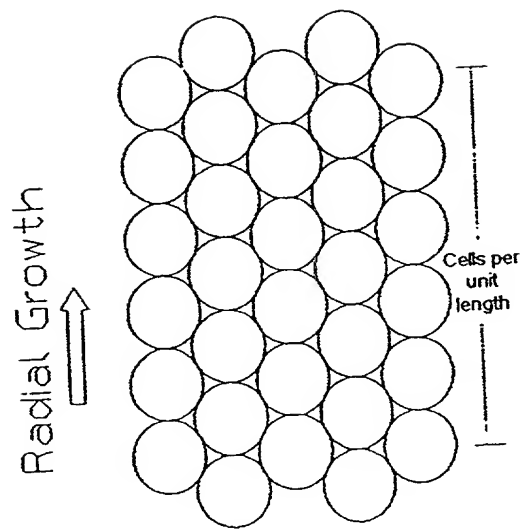


FIG. 5

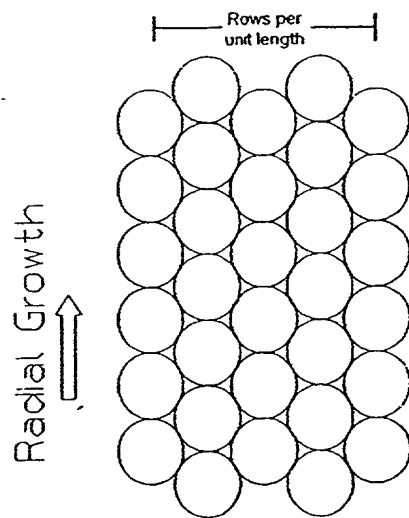


FIG. 6

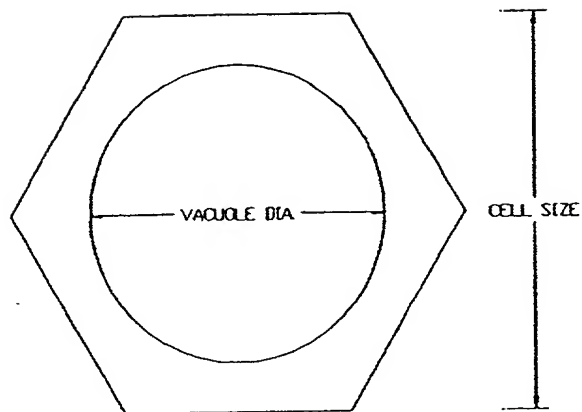


FIG. 7